

TISSUE PAPER MILL

Ref. CPT155

Production:	30 Tm/Day
Paper width on pope reel:	2.650 mm
Maximum mechanical speed:	500 m/min
Grammage range on pope reel:	17 up to 35 gr/m²

TISSUE PLANT Ref. CPT155

TECHNICAL DATA AND SPECIFICATIONS

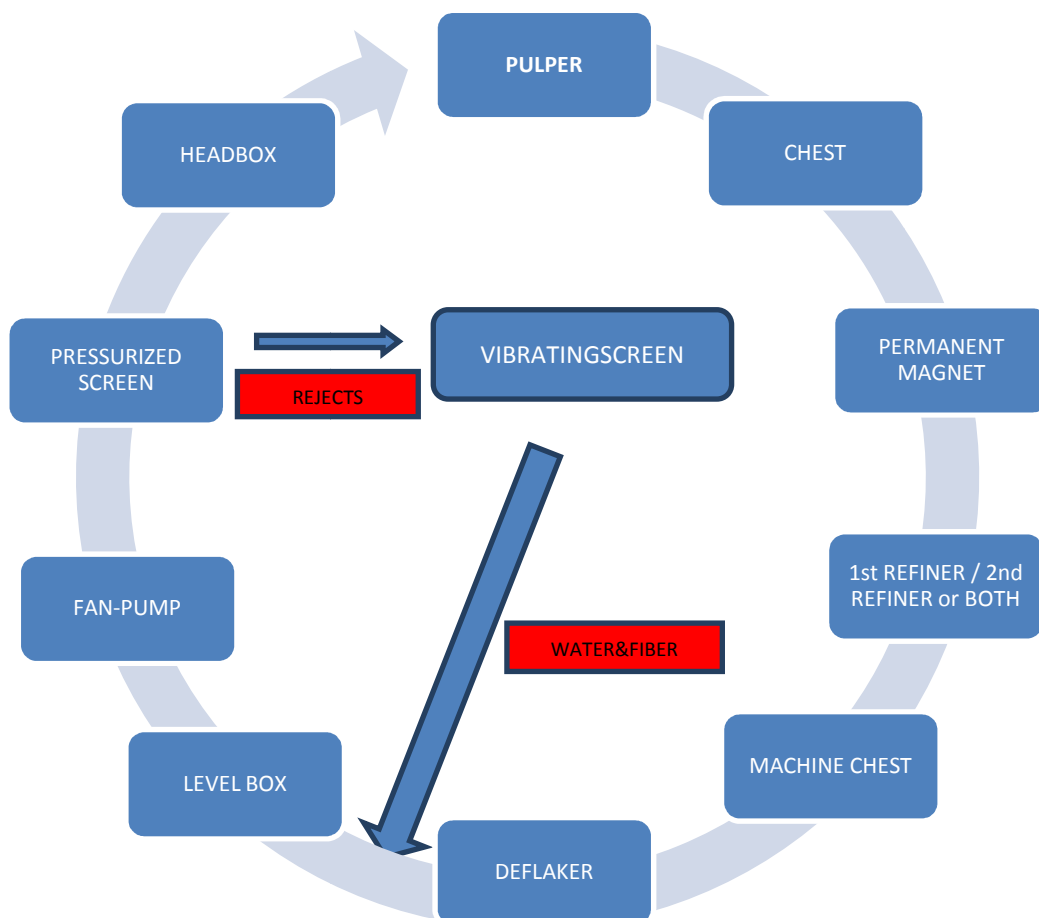
- **STOCK PREPARATION**

The paper mill has a complete stock preparation line

Raw material: **selected white waste paper** or **virgin pulp**

With the next main equipments:

- High-consistency pulper, 12 m³, installed power 200 kW
- (x2) Disc refiners 16", installed power 160 kW (each one)
- (x3) Deflakers, 55 installed power kW (each one)
- Pressurized screen (approach flow system)
- (x2) Vibrating screen
- Included: all the water & stock chest, water & stock pumps, electric motors, pipes and electric wires.



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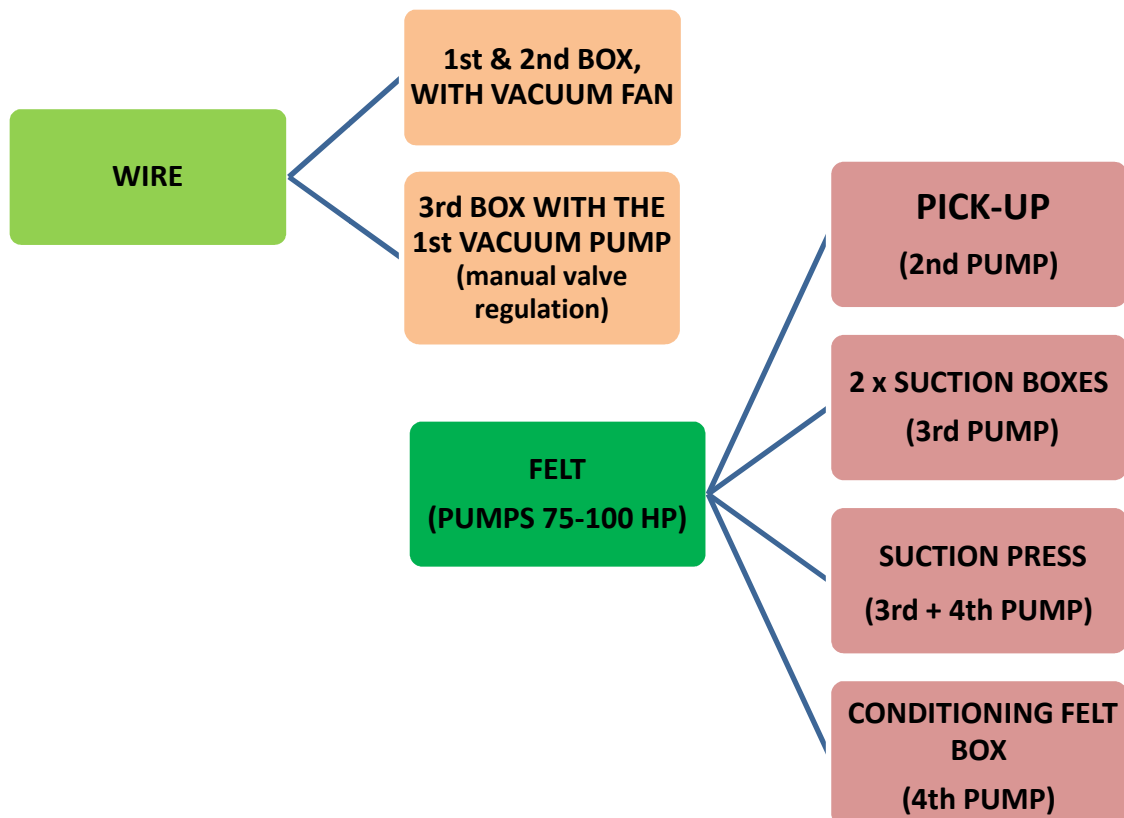
- **TISSUE MAKING MACHINE**

- Headbox slice width: 2670mm
- Maximum paper width on pope reel: 2.650mm
- Suction press diameter: 600mm
- Yankee cylinder diameter: 3200mm
- Yankee cylinder maximum steam pressure: 4 bar
- Natural gas hood from BRUNNSCHWEILER. Maximum blowing temperature: 350°C
- Maximum diameter of the reel in pope reel:
 - Single layer: 2000 mm
 - Double layer: 1400mm

The paper plant is complete, with all auxiliary sections and systems:

- Vacuum system
- Steam & condensate system
- Water treatment
- Steam generator (boiler), with heat recovery system
- Air compressor
- Water & stock chests
- Water & stock pipes
- Electric wires
- MCC cabinets for all the motors, and control panels
- All the mechanical & electrical spare parts available till now.
- All the available technical information existing in the paper mill

VACUUM SYSTEM



WATER SYSTEM

